

Fig. 1

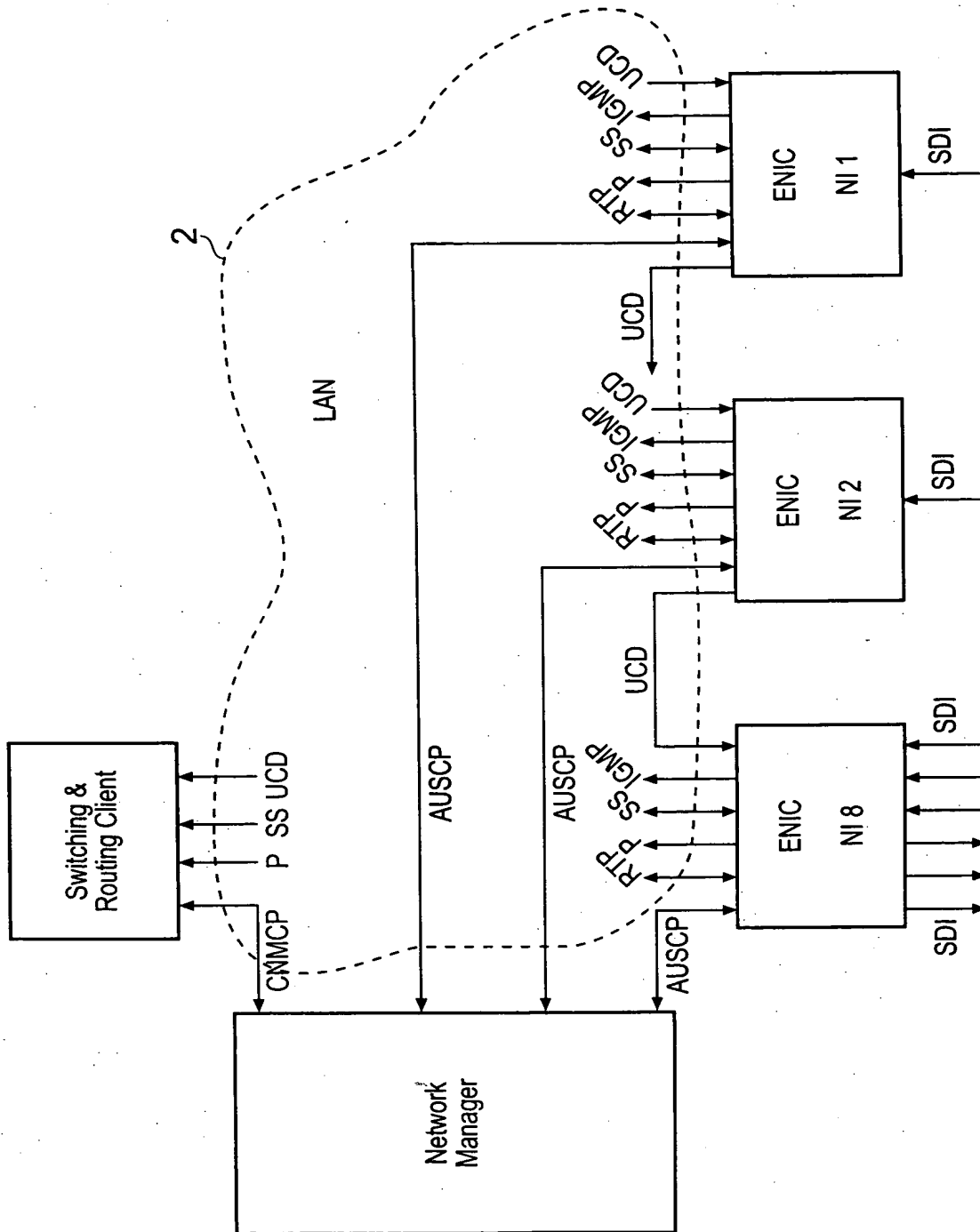


Fig. 2

ETHERNET HEADER	IP MULTICAST HEADER	UDP HEADER	RTP	PAYLOAD TYPE	AUDIO/VIDEO PAYLOAD DATA	C R C
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Fig. 3A AUDIOVISUAL

ETHERNET HEADER	IP HEADER (NOT MULTICAST)	UDP/TCP HEADER	MESSAGE	C R C
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Fig. 3B AVSCP/CNMC

ETHERNET HEADER	IP HEADER (NOT MULTICAST)	UDP	MESSAGE	C R C
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Fig. 3C

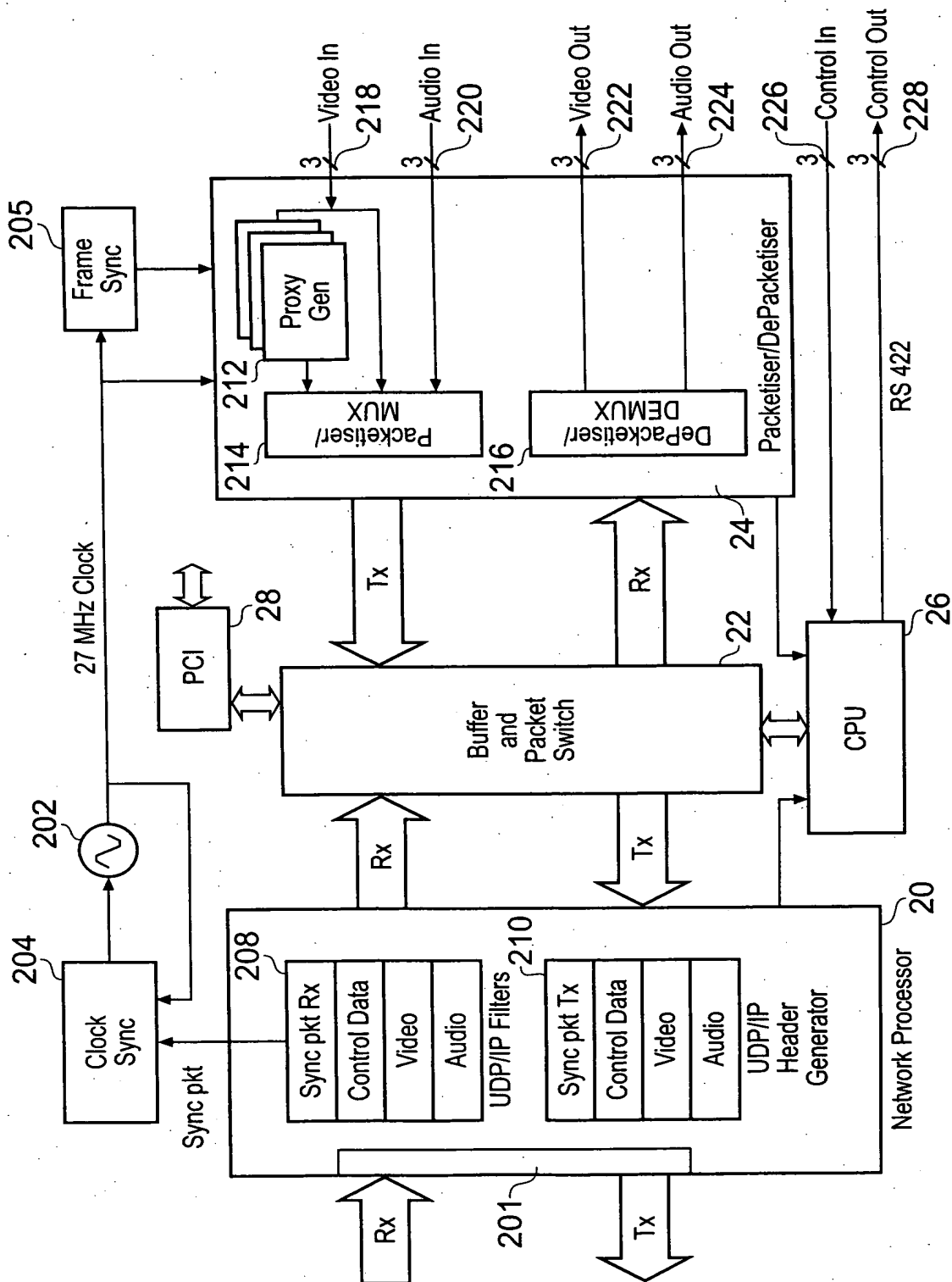


Fig. 4

5/16

Flow 0 (Evaporate)
Flow 1 (Net-Video IO)
Flow 2 (Net-CPU)
Flow 3 (Net-PCI)
Flow 4 (Video IO-Net)
Flow 5 (CPU-Net)
Flow 6 (PCI-Net)

Example of the current flow assignment

Fig. 5B

Flow (8)	Type (8)	Size (16)
0 x 0		
Payload		

Example of a packet with a tag

Fig. 5A

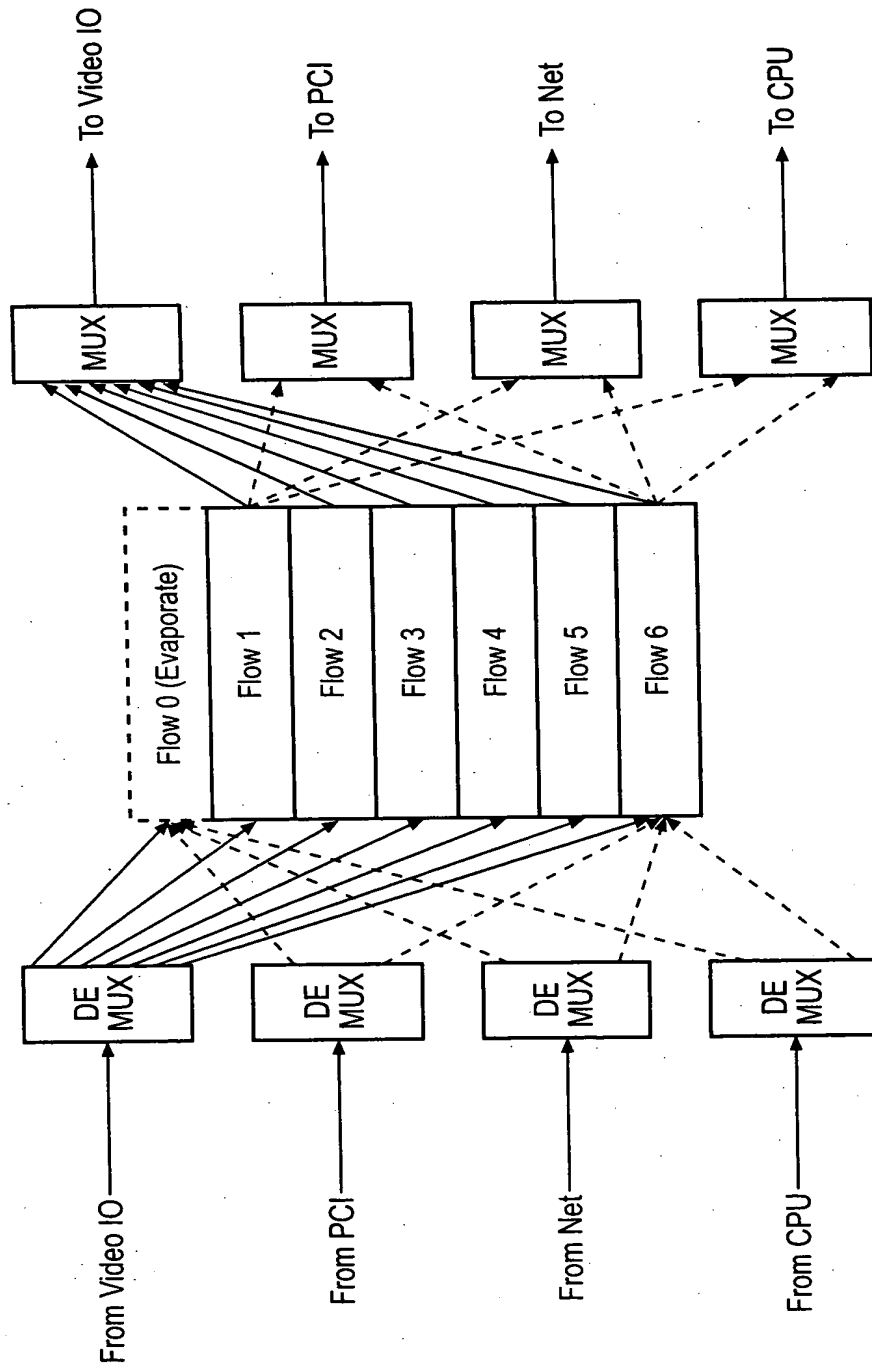


Fig. 5C

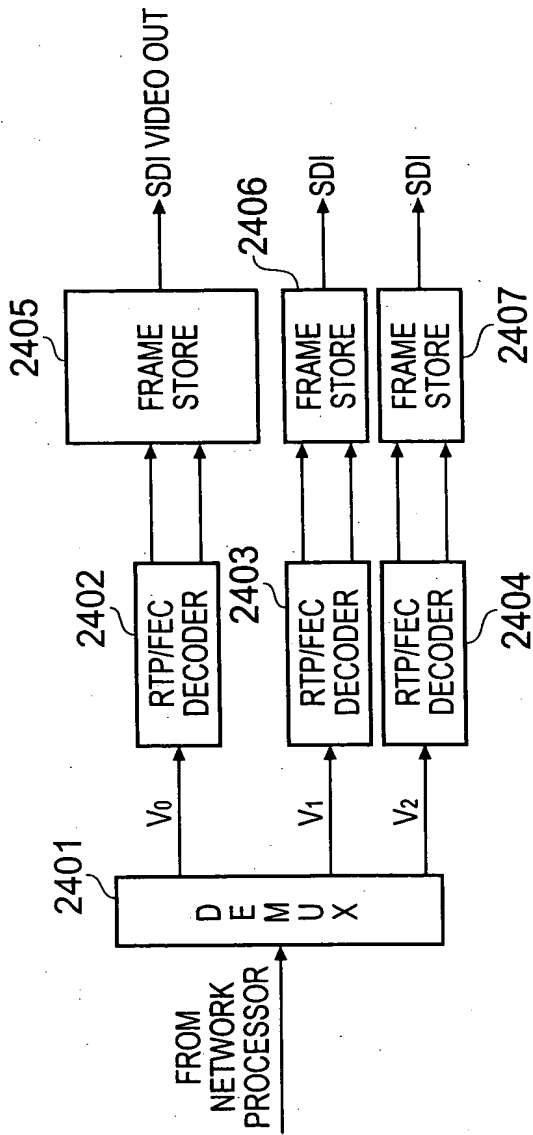


Fig. 6A

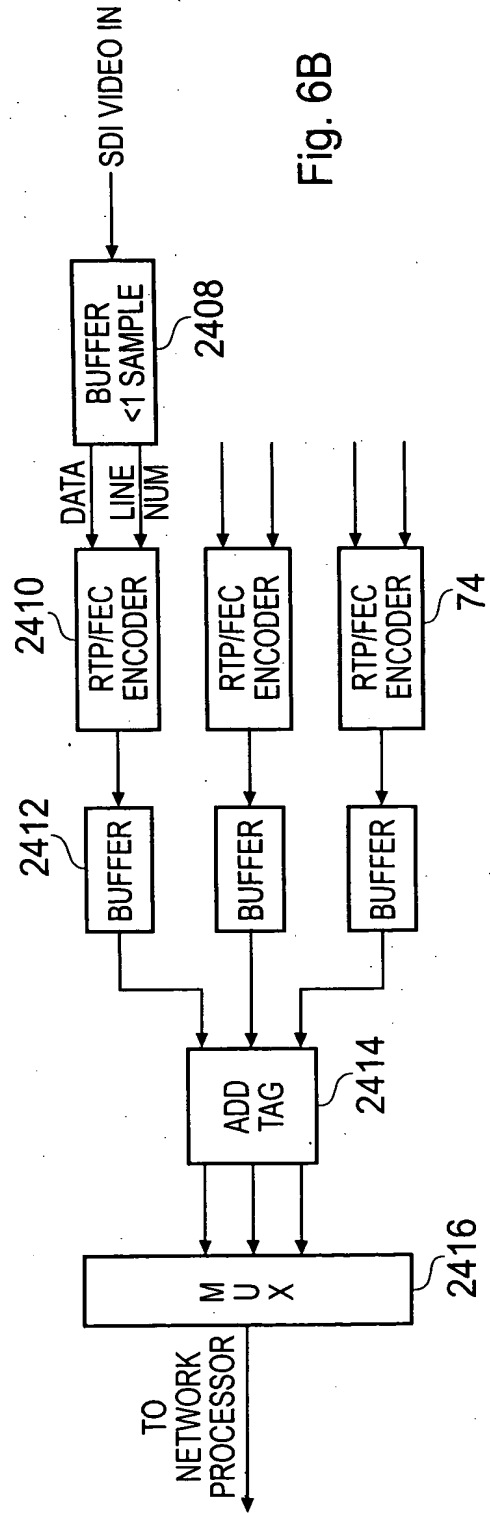


Fig. 6B

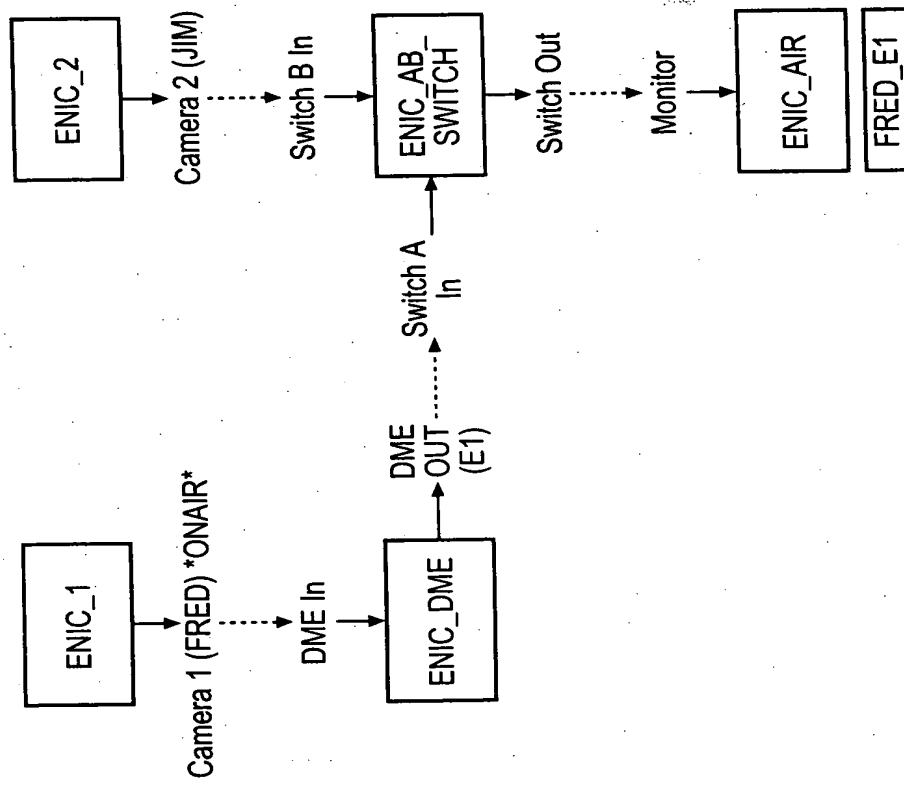


Fig. 7



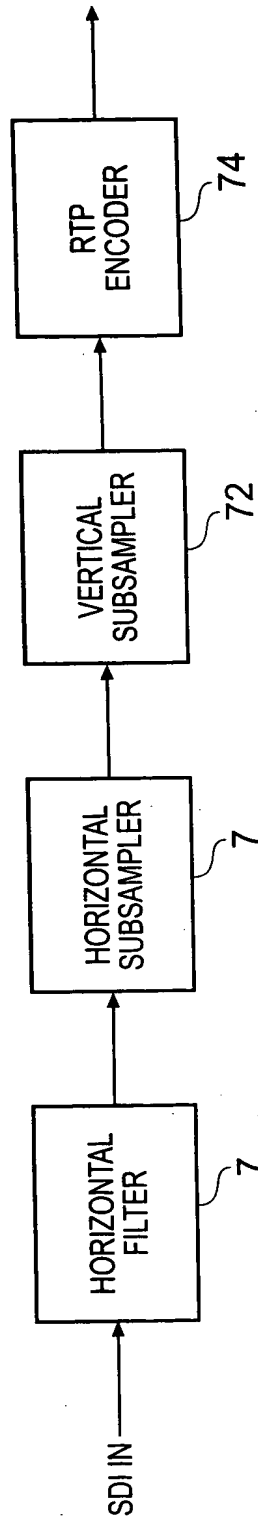
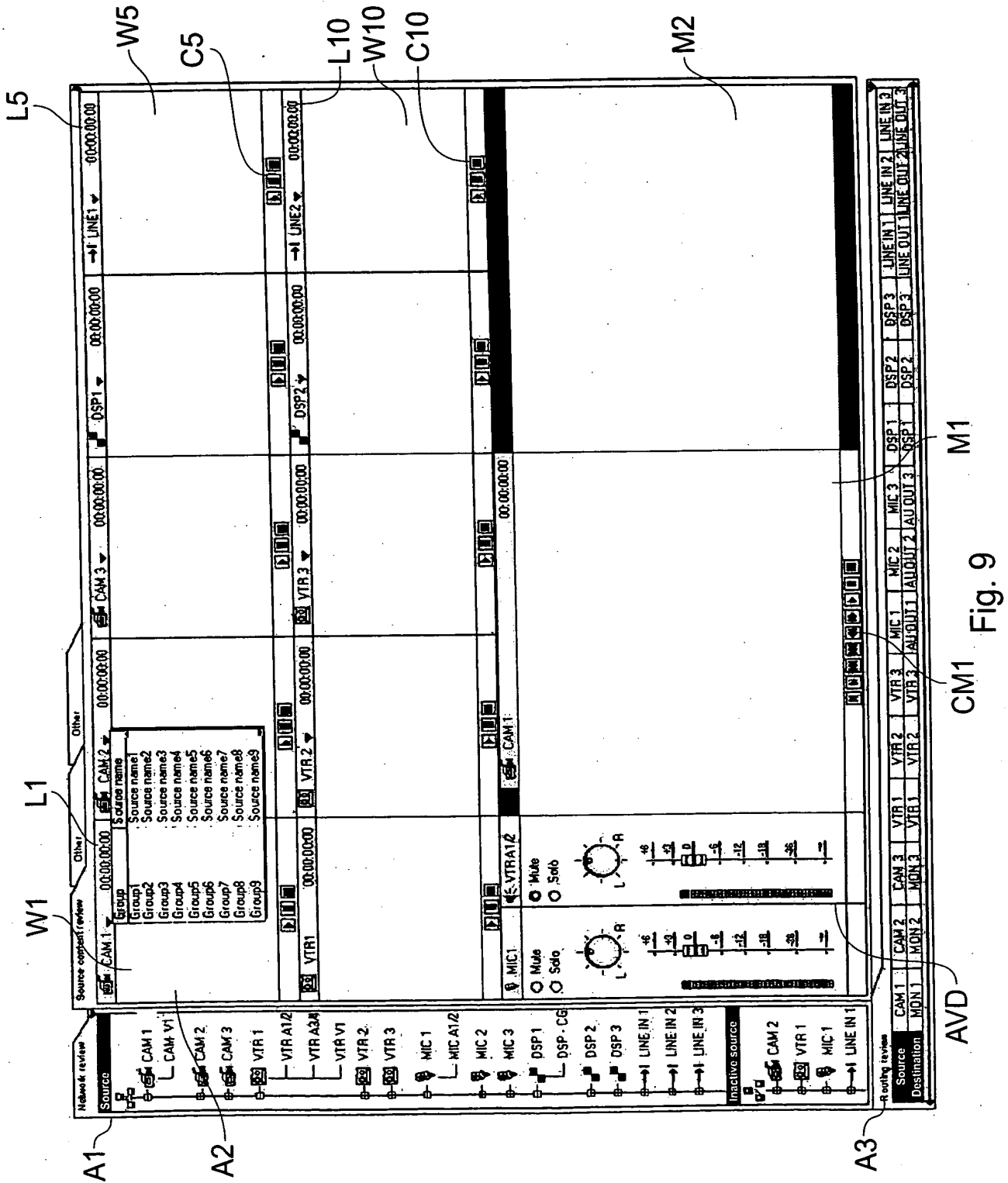


Fig. 8

10/16



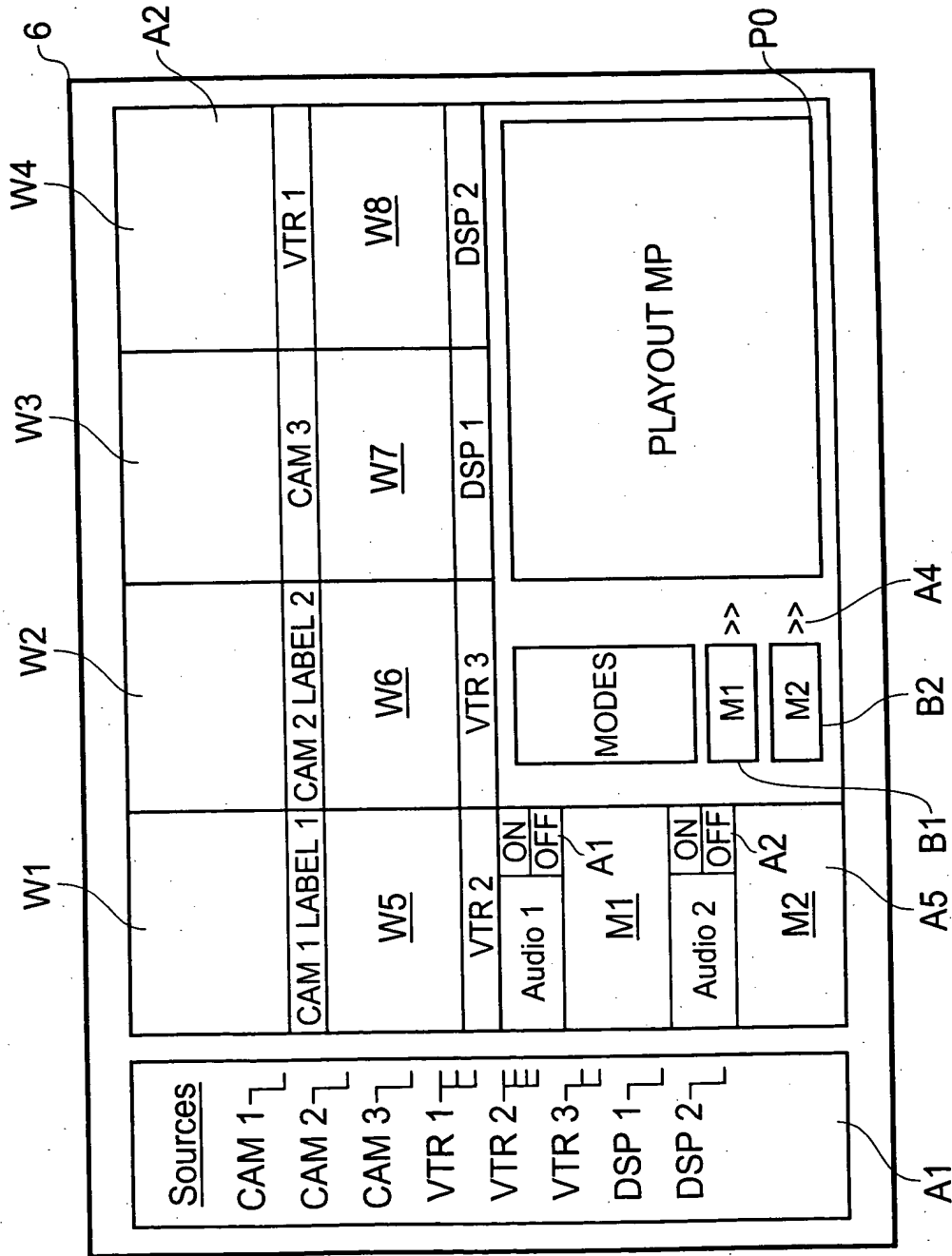


Fig. 10

source/destination relation

Networks: review		Source		Destination	
112	Controllers-Local	CONT 1	CAN V1	MON 1	
		CONT 2	CAN V1	MON 2	
		CONT 3	CAN V1	MON 3	
	Controllers-Network	CONT 1	CAN V1	VTR 1	
		CONT 2	CAN V1	VTR 2	
		CONT 3	CAN V1	VTR 3	
			VTR 1	AUDIO OUT 1	
			VTR 1	AUDIO OUT 2	
			VTR 1	AUDIO OUT 3	
			VTR 1	DSP 1	
110			VTR 1	DSP 2	
			VTR 1	DSP 3	
			VTR 1	LINE OUT 1	
			VTR 1	LINE OUT 2	
			VTR 1	LINE OUT 3	
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
114			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
116			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
118			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		
			VTR 1		

Fig. 11

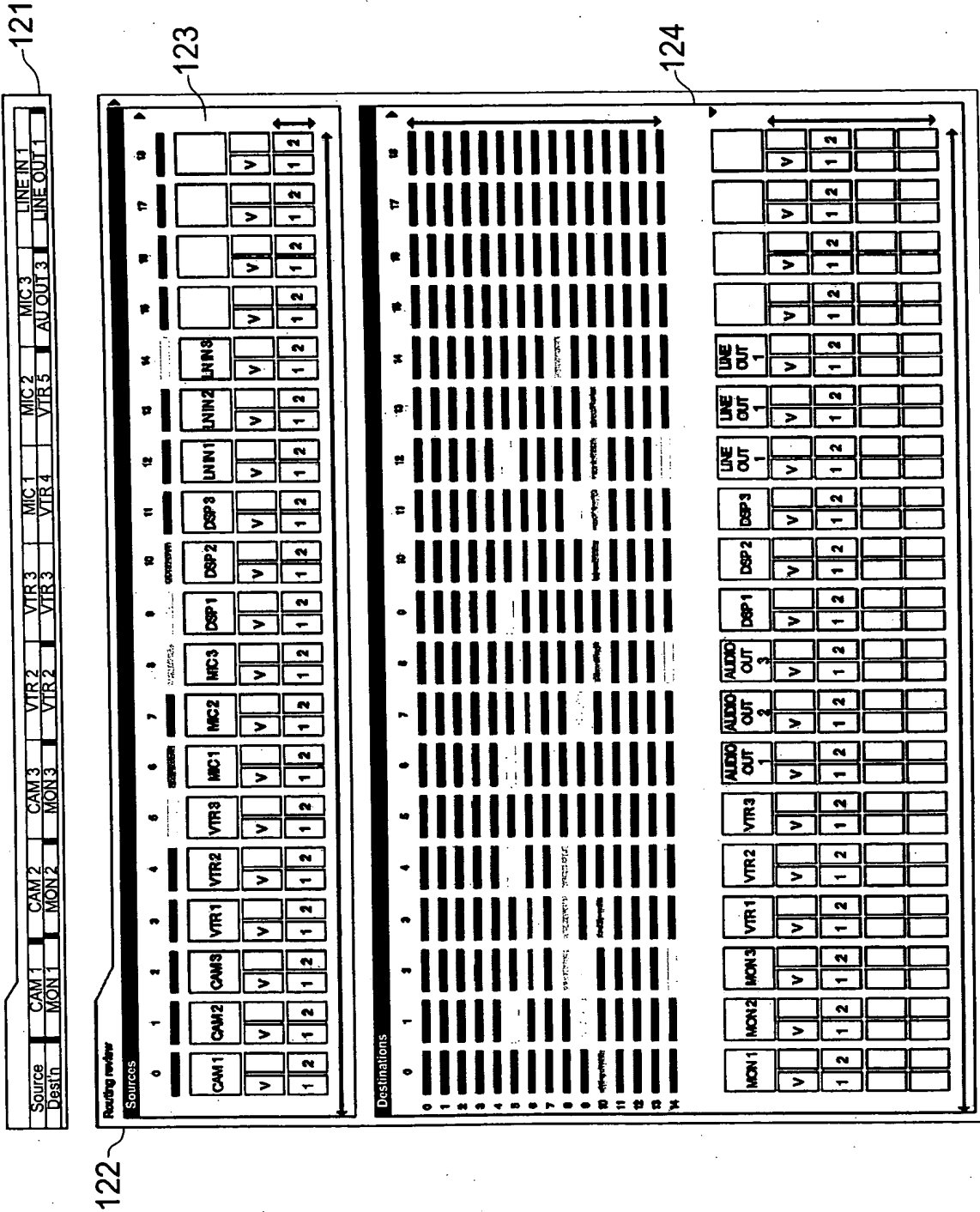


Fig. 12

14/16

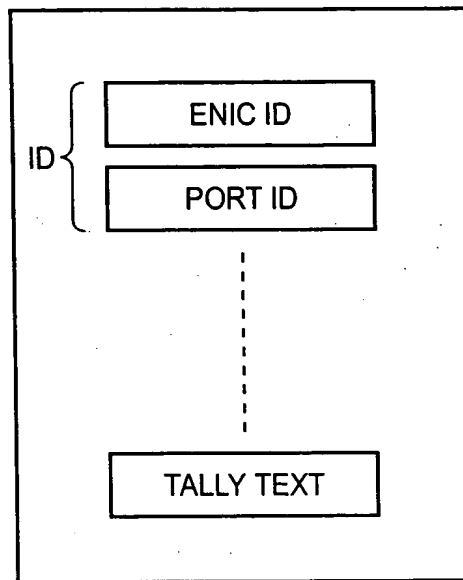


Fig. 13

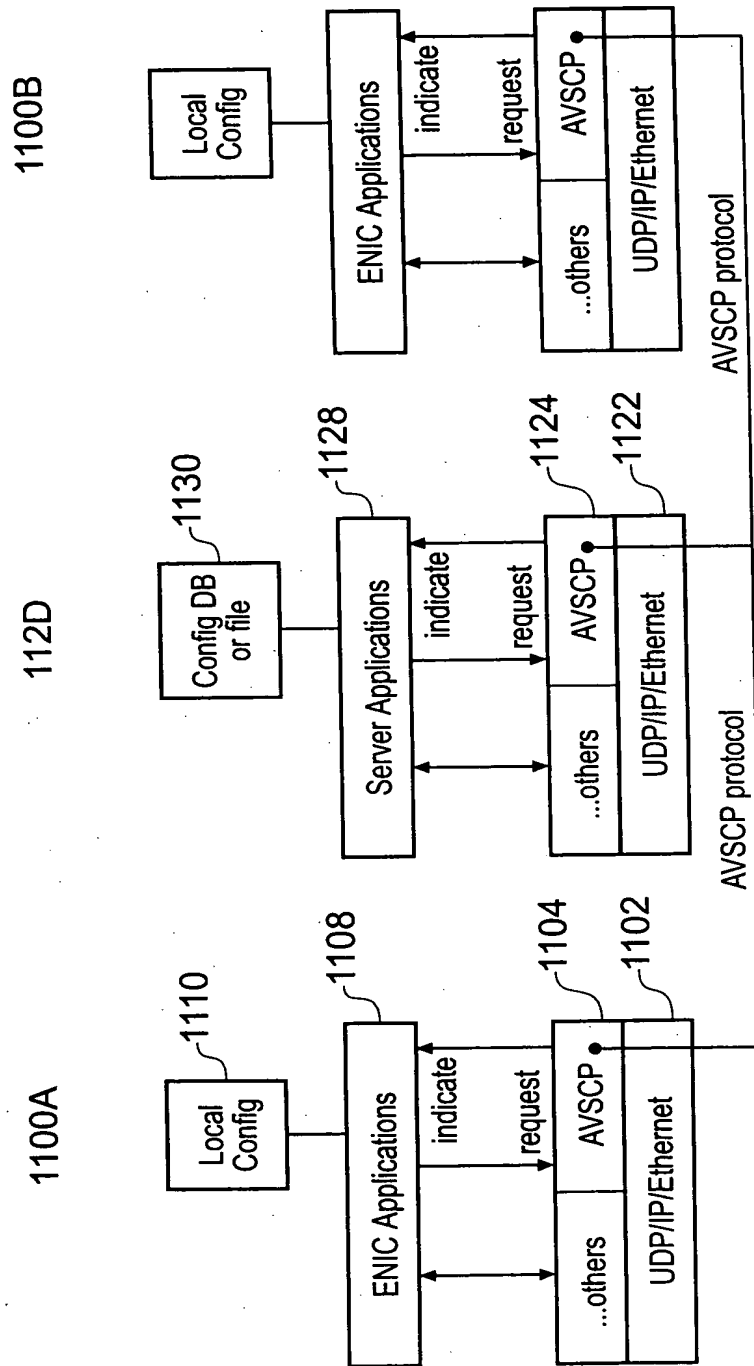


Fig. 14

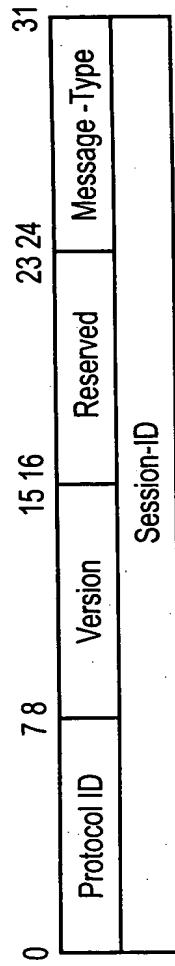


Fig. 15